

1997. The benefit of the earlier filing date of the parent patent application is claimed for common subject matter pursuant to 35 U.S.C. § 120.--

IN THE CLAIMS:

Cancel claims 15-19.

Amend the claims as follows:

*B2 cont* 1. (Once Amended) A spread-spectrum-matched-filter apparatus, for use as part of a spread-spectrum receiver on a received-spread-spectrum signal having a plurality of packets, with each packet of said plurality of packets generated from spread-spectrum processing a header-symbol-sequence signal with a chip-sequence signal and from spread-spectrum processing a data-symbol-sequence signal with the chip-sequence signal, comprising:

code means for generating a replica of the chip-sequence signal;

symbol-matched means, responsive to having a symbol-impulse response set from the replica of the chip-sequence signal, for filtering from the received-spread-spectrum signal, a header portion of the packet, to output [and for outputting] a despread-header-symbol-sequence signal and, for filtering from the received-spread-spectrum signal, a data portion of the packet to output a despread-data-symbol-sequence signal [as a despread-symbol-matched-means output];

frame-matched means having a frame-impulse response